

10035421_LIST

PLUS Search Results for S/N 10035421
Searched October 10, 2002

5316728
5955371
4935347
4512388
5749231
5224375
5858489
5524706
4143524
5948302
6288273
4344976
4963146
5026381
5035065
5590478
4080957
6089934
5276966
4412429
5716353
5435155
5394706
5537832
5575160
4307578
5741463
4262658
4296612
4442679
4466256
4475354
4509344
4780285
4932468
4970869
5598720
5707230
5778942
5785093
5795788
5863715
6159744
3651813
3893507

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3782451
4276048
4286436
4294078
4323115
4335581
4341085
4375765
4377168
4385658
4403645
4421160
4423638
4452302
4468930
4519448
4532985
4541248
4557252
4559997
4564064
4567942
4570702
4572287
4579171
4756164
4831831
4909309
4928493
4951739
5001721
5003784
5054298
5259213
5317883
5363660
5370828
5373974
5374299
5413091
5423378
5549219
5978697
6030588
6054165
6178770
6230511
6342184

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4347671
4258729
4333483
6148536
5665068
5958778
6055845

10035421_CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10035421 on October 10, 2002

Original Classifications

6	165/118
5	62/123
3	62/434
3	62/59
2	34/92
2	62/124
2	62/544
2	62/71
2	138/178
2	165/10
2	422/70
2	436/180
2	606/152

Cross-Reference Classifications

6	165/142
5	62/123
5	165/141
4	62/430
4	62/59
4	165/10
4	165/104.17
3	62/354
3	62/532
3	165/104.11
3	165/115
3	165/175
3	165/DIG 170
3	165/DIG 171
3	261/153
2	29/890.043
2	62/160
2	62/330
2	62/434
2	62/435
2	62/437
2	62/541
2	62/544
2	126/400
2	126/640
2	137/13
2	138/DIG 7
2	165/104.21

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2 165/108
2 165/109.1
2 165/157
2 165/158
2 165/163
2 165/236
2 165/905
2 165/914
2 165/94
2 261/112.1
2 422/100
2 422/102
2 422/110
2 422/138
2 422/82
2 435/288.1
2 436/178
2 436/180
2 604/416

Combined Classifications

10 62/123
7 62/59
7 165/118
6 165/10
6 165/142
5 62/434
5 165/141
4 62/430
4 62/544
4 165/104.11
4 165/104.17
4 165/115
4 436/180
3 34/92
3 62/354
3 62/532
3 62/71
3 165/175
3 165/94
3 165/DIG 170
3 165/DIG 171
3 261/153
3 422/102
3 422/70
2 29/890.043
2 62/124
2 62/160

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2 62/238.6
2 62/324.1
2 62/330
2 62/435
2 62/437
2 62/541
2 62/542
2 126/400
2 126/588
2 126/640
2 137/13
2 138/178
2 138/DIG 7
2 165/104.21
2 165/108
2 165/109.1
2 165/157
2 165/158
2 165/163
2 165/236
2 165/46
2 165/79
2 165/905
2 165/914
2 261/112.1
2 422/100
2 422/101
2 422/110
2 422/138
2 422/82
2 435/288.1
2 436/161
2 436/178
2 604/416
2 606/152
2 606/22

10035421_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10035421 on October 10, 2002

10	62/123	(5 OR, 5 XR)
	Class 062 :	REFRIGERATION
	62/123	SEPARATOR FOR SOLIDIFIED CONSTITUENT OF LIQUID MIXTURE
7	62/59	(3 OR, 4 XR)
	Class 062 :	REFRIGERATION
	62/56	PROCESSES
	62/59	.Accumulating holdover ice in situ
7	165/118	(6 OR, 1 XR)
	Class 165 :	HEAT EXCHANGE
	165/110	WITH FIRST FLUID HOLDER OR COLLECTOR OPEN TO SECOND FLUID
	165/115	.Trickler
	165/118	..Vertical cone or drum
6	165/10	(2 OR, 4 XR)
	Class 165 :	HEAT EXCHANGE
	165/4	REGENERATOR
	165/10	.Heat collector
6	165/142	(0 OR, 6 XR)
	Class 165 :	HEAT EXCHANGE
	165/142	SPUR TUBE PROJECTS INTO ENCLOSURE
5	62/434	(3 OR, 2 XR)
	Class 062 :	REFRIGERATION
	62/430	INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT TO HEAT ABSORBER OR HOLDOVER
	62/434	.Flow line connected transfer fluid supply and heat exchanger
5	165/141	(0 OR, 5 XR)
	Class 165 :	HEAT EXCHANGE
	165/140	THREE NON-COMMUNICATING FLUIDS
	165/141	.Concentric flow chambers
4	62/430	(0 OR, 4 XR)
	Class 062 :	REFRIGERATION
	62/430	INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT TO HEAT ABSORBER OR HOLDOVER

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- 4 62/544 (2 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/56 PROCESSES
 62/532 .Fractionally solidifying a constituent and
 separating the same
 62/544 ..With stirring, agitating or scraping of the
 solidification zone
- 4 165/104.11 (1 OR, 3 XR)
 Class 165 : HEAT EXCHANGE
 165/104.11 INTERMEDIATE FLUENT HEAT EXCHANGE MATERIAL
 RECEIVING AND DISCHARGING HEAT
- 4 165/104.17 (0 OR, 4 XR)
 Class 165 : HEAT EXCHANGE
 165/104.11 INTERMEDIATE FLUENT HEAT EXCHANGE MATERIAL
 RECEIVING AND DISCHARGING HEAT
 165/104.15 .Solid fluent heat exchange material
 165/104.17 ..Utilizing change of state
- 4 165/115 (1 OR, 3 XR)
 Class 165 : HEAT EXCHANGE
 165/110 WITH FIRST FLUID HOLDER OR COLLECTOR OPEN TO
 SECOND FLUID
 165/115 .Trickler
- 4 436/180 (2 OR, 2 XR)
 Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
 TESTING
 436/174 INCLUDING SAMPLE PREPARATION
 436/180 .Volumetric liquid transfer
- 3 34/92 (2 OR, 1 XR)
 Class 034 : DRYING AND GAS OR VAPOR CONTACT WITH SOLIDS
 34/523 APPARATUS
 34/92 .Vacuum
- 3 62/354 (0 OR, 3 XR)
 Class 062 : REFRIGERATION
 62/340 MEANS PRODUCING SHAPED OR MODIFIED CONGEALED
 PRODUCT
 62/353 .Heat absorber with product remover
 62/354 ..Moving scraper
- 3 62/532 (0 OR, 3 XR)
 Class 062 : REFRIGERATION
 62/56 PROCESSES

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62/532 .Fractionally solidifying a constituent and
separating the same

3 62/71 (2 OR, 1 XR)
Class 062 : REFRIGERATION
62/56 PROCESSES
62/66 .Congealing flowable material, e.g., ice makin

g

62/71 ..Removing product from congealing surface

3 165/175 (0 OR, 3 XR)
Class 165 : HEAT EXCHANGE
165/172 SIDE-BY-SIDE TUBULAR STRUCTURES OR TUBE
SECTIONS
165/173 .With manifold type header or header plate
165/175 ..Inlet and outlet header means

3 165/94 (1 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/94 WITH SCRAPER REMOVING PRODUCT FROM TEMPERATURE
MODIFYING SURFACE

3 165/DIG 170 (0 OR, 3 XR)
Class 165 : HEAT EXCHANGE
165/DIG 163 INCLUDING A MEANS TO FORM FLUID FILM ON HEAT
TRANSFER SURFACE (E.G., TRICKLE)
165/DIG 168 .Film formed on interior surface of container
or pipe
165/DIG 169 ..Inside of vertical pipe
165/DIG 170 ...Distributor "cap" mounted in top end of pip

e

3 165/DIG 171 (0 OR, 3 XR)
Class 165 : HEAT EXCHANGE
165/DIG 163 INCLUDING A MEANS TO FORM FLUID FILM ON HEAT
TRANSFER SURFACE (E.G., TRICKLE)
165/DIG 171 .Including means at top end of vertical pipe t

o

distribute liquid film on pipe exterior

3 261/153 (0 OR, 3 XR)
Class 261 : GAS AND LIQUID CONTACT APPARATUS
261/127 WITH EXTERNAL SUPPLY OR REMOVAL OF HEAT
261/152 .Heat exchange means at or downstream of
contact zone
261/153 ..Gas exposed liquid body or sheet contacting

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heat exchanger

- 3 422/102 (1 OR, 2 XR)
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,
DEODORIZING, PRESERVING, OR STERILIZING
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIV
E
LABORATORY DEVICE
422/99 .Miscellaneous laboratory apparatus and
elements, per se
422/102 ..Container
- 3 422/70 (2 OR, 1 XR)
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,
DEODORIZING, PRESERVING, OR STERILIZING
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIV
E
LABORATORY DEVICE
422/68.1 .Means for analyzing liquid or solid sample
422/69 ..Sorption testing
422/70 ...Liquid chromatography
- 2 29/890.043 (0 OR, 2 XR)
Class 029 : METAL WORKING
29/592 METHOD OF MECHANICAL MANUFACTURE
29/890.03 .Heat exchanger or boiler making
29/890.043 ..Tube joint and tube plate structure
- 2 62/124 (2 OR, 0 XR)
Class 062 : REFRIGERATION
62/123 SEPARATOR FOR SOLIDIFIED CONSTITUENT OF LIQUID
MIXTURE
62/124 .With heater for liquid mixture container
- 2 62/160 (0 OR, 2 XR)
Class 062 : REFRIGERATION
62/132 AUTOMATIC CONTROL
62/159 .Selective heating or cooling
62/160 ..Reversible cycle machine
- 2 62/238.6 (1 OR, 1 XR)
Class 062 : REFRIGERATION
62/238.1 DISPARATE APPARATUS UTILIZED AS HEAT SOURCE OR
ABSORBER
62/238.6 .With vapor compression system
- 2 62/324.1 (1 OR, 1 XR)
Class 062 : REFRIGERATION

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62/324.1 REVERSIBLE, I.E., HEAT PUMP

S

2 62/330 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/330 WITH REFRIGERANT OR COOLANT MANUFACTURING MEAN

2 62/435 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/430 INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT
 TO HEAT ABSORBER OR HOLDOVER
 62/435 .With indirect fluid pump or agitator

2 62/437 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/430 INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT
 TO HEAT ABSORBER OR HOLDOVER
 62/437 .Non-liquid heat accumulator

2 62/541 (0 OR, 2 XR)
 Class 062 : REFRIGERATION
 62/56 PROCESSES
 62/532 .Fractionally solidifying a constituent and
 separating the same
 62/541 ..With separated constituent recycle

2 62/542 (1 OR, 1 XR)
 Class 062 : REFRIGERATION
 62/56 PROCESSES
 62/532 .Fractionally solidifying a constituent and
 separating the same
 62/542 ..Using melted solid to wash solidified
 constituent

2 126/400 (0 OR, 2 XR)
 Class 126 : STOVES AND FURNACES
 126/400 HEAT ACCUMULATOR STRUCTURES

2 126/588 (1 OR, 1 XR)
 Class 126 : STOVES AND FURNACES
 126/569 SOLAR HEAT COLLECTOR
 126/572 .With control means energized in response to
 actuator stimulated by condition sensor
 126/583 ..Of fluent medium
 126/585 ...Temperature responsive
 126/588Freezing prevention

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2 126/640 (0 OR, 2 XR)
 Class 126 : STOVES AND FURNACES
 126/569 SOLAR HEAT COLLECTOR
 126/634 .With means to convey fluent medium through
 collector
 126/640 ..With storage tank for fluent medium

2 137/13 (0 OR, 2 XR)
 Class 137 : FLUID HANDLING
 137/1 PROCESSES
 137/13 .Affecting flow by the addition of material or
 energy

2 138/178 (2 OR, 0 XR)
 Class 138 : PIPES AND TUBULAR CONDUITS
 138/178 MISCELLANEOUS

2 138/DIG 7 (0 OR, 2 XR)
 Class 138 : PIPES AND TUBULAR CONDUITS
 138/DIG 7 Resins

2 165/104.21 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/104.11 INTERMEDIATE FLUENT HEAT EXCHANGE MATERIAL
 RECEIVING AND DISCHARGING HEAT
 165/104.19 .Liquid fluent heat exchange material
 165/104.21 ..Utilizing change of state

2 165/108 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/108 RECIRCULATION

2 165/109.1 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/109.1 WITH AGITATING OR STIRRING STRUCTURE

2 165/157 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/157 CASING OR TANK ENCLOSED CONDUIT ASSEMBLY

2 165/158 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE
 165/157 CASING OR TANK ENCLOSED CONDUIT ASSEMBLY
 165/158 .Manifold formed by casing section and tube
 sheet of assembly

2 165/163 (0 OR, 2 XR)
 Class 165 : HEAT EXCHANGE

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165/157 CASING OR TANK ENCLOSED CONDUIT ASSEMBLY
165/163 .Conduit coiled within casing

- 2 165/236 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/200 WITH TIMER, PROGRAMMER, TIME DELAY, OR
CONDITION RESPONSIVE CONTROL
165/201 .Having heating and cooling capability
165/236 ..Control of heat storage
- 2 165/46 (1 OR, 1 XR)
Class 165 : HEAT EXCHANGE
165/46 FLEXIBLE ENVELOPE OR COVER TYPE
- 2 165/79 (1 OR, 1 XR)
Class 165 : HEAT EXCHANGE
165/76 WITH REPAIR OR ASSEMBLY MEANS
165/79 .Positioner or retainer for settable material
- 2 165/905 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/905 MATERIALS OF MANUFACTURE
- 2 165/914 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/914 FILMING
- 2 261/112.1 (0 OR, 2 XR)
Class 261 : GAS AND LIQUID CONTACT APPARATUS
261/75 CONTACT DEVICES
261/108 .Wet baffle
261/110 ..Liquid-flow control
261/112.1 ...Film
- 2 422/100 (0 OR, 2 XR)
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,
DEODORIZING, PRESERVING, OR STERILIZING
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIV
E
LABORATORY DEVICE
422/99 .Miscellaneous laboratory apparatus and
elements, per se
422/100 ..Pipette or other volumetric fluid transfer
means
- 2 422/101 (1 OR, 1 XR)
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,

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 DEODORIZING, PRESERVING, OR STERILIZING
 422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIV

E

LABORATORY DEVICE
 422/99 .Miscellaneous laboratory apparatus and
 elements, per se
 422/101 ..Including means for separating a constituent
 ;
 e.g., filter, condenser, extractor, etc.

2 422/110 (0 OR, 2 XR)
 Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,
 DEODORIZING, PRESERVING, OR STERILIZING
 422/105 CONTROL ELEMENT RESPONSIVE TO A SENSED
 OPERATING CONDITION
 422/108 .Control element responds proportionally to a
 variable signal from a sensor
 422/110 ..Controls flow rate of a material to or from
 a
 contact zone

2 422/138 (0 OR, 2 XR)
 Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,
 DEODORIZING, PRESERVING, OR STERILIZING
 422/129 CHEMICAL REACTOR
 422/131 .Organic polymerization
 422/138 ..With heat exchanger for reaction chamber or
 reactants located therein

2 422/82 (0 OR, 2 XR)
 Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,
 DEODORIZING, PRESERVING, OR STERILIZING
 422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIV

E

LABORATORY DEVICE
 422/68.1 .Means for analyzing liquid or solid sample
 422/81 ..Automated system with sample fluid pressure
 transport means
 422/82 ...And means segmenting fluid material

2 435/288.1 (0 OR, 2 XR)
 Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
 435/283.1 APPARATUS
 435/287.1 .Including measuring or testing
 435/288.1 ..Including a bottle, tube, flask, or jar

2 436/161 (1 OR, 1 XR)

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Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
TESTING
436/161 INCLUDING CHROMATOGRAPHY

2 436/178 (0 OR, 2 XR)

Class 436 : CHEMISTRY: ANALYTICAL AND IMMUNOLOGICAL
TESTING

436/174 INCLUDING SAMPLE PREPARATION

436/177 .Liberation or purification of sample or
separation of material from a sample (e.g.

, filtering,

centrifuging, etc.)

436/178 ..Including use of a solid sorbent,
semipermeable membrane, or liquid extractio

n

2 604/416 (0 OR, 2 XR)

Class 604 : SURGERY

604/403 CONTAINER FOR BLOOD OR BODY TREATING MATERIAL,
OR MEANS USED THEREWITH (E.G., NEEDLE FOR

PIERCING

CONTAINER CLOSURE, ETC.)

604/416 .Materials mixed within container

2 606/152 (2 OR, 0 XR)

Class 606 : SURGERY

606/1 INSTRUMENTS

606/151 .Surgical mesh, connector, clip, clamp or band

606/152 ..Connector for nerve endings

2 606/22 (1 OR, 1 XR)

Class 606 : SURGERY

606/1 INSTRUMENTS

606/20 .Cryogenic application

606/22 ..With coolant supply

able 5
about 1
abovementioned 5
abstract 1
accompany 1
accompanying 3
according 7
accurate 1
actual 1
adequate 1
adequately 2
adjusted 5
advantage 1
after 1
aims 1
also 6
an 17
and 42
another 3
apparatus 28
apparent 1
applicant 1
appropriate 1
are 16
around 1
arranged 2
arranging 1
article 2
arts 1
as 29
assembled 1
assembling 2
at 11
atmosphere 2
attaching 1
attain 1
attaining 2
attains 1
attention 1
away 1
axial 1
background 1
basis 1
be 31
become 1
becomes 5
been 5
being 6

belongs 1
below 1
besides 1
between 1
body 6
both 1
bottom 3
brief 1
bring 1
brought 1
bucket 2
bulk 2
bundle 1
bundled 1
by 24
can 9
capacity 1
capture 1
care 1
carry 3
case 3
cause 4
caused 2
cavity 4
chamber 18
choosing 1
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circulates 1
circulating 7
close 1
closing 3
cmp 1
cold 2
columnar 1
columnshaped 1
communicated 2
communicates 2
communicating 1
communicatively 2
completed 2
completely 1
concentric 6
concentrically 2
condition 6
conducted 1
configuration 2
conjunction 1

connected 8
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 contrary 1
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 conventional 3
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 cooling 7
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 cut 1
 cylinder 1
 cylindrical 22
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 description 2
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 desiccation 5
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 detail 1
 detailed 2
 developed 2
 diagram 1
 difficult 3
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 difficulty 2
 dippingly 2
 directly 2
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disposed 2
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distributive 4
distributively 2
done 7
downstream 4
drawing 5
dried 8
drop 1
dropped 1
drying 38
duct 6
due 2
during 1
each 28
easily 2
easy 1
economical 1
ejected 1
ejection 4
elevational 3
embodiment 1
end 12
equalize 1
equipped 3
erected 1
established 1
estimation 1
etc 7
even 3
every 2
exchange 1
exchanger 1
exhaust 4
exhaustion 1
exist 1
existence 1
exists 1
expedient 4
experimental 1
explanations 1
extending 1
external 2
fact 1
failure 1

fed 2
feed 1
feeding 3
field 1
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figure 6
figured 1
filled 1
finding 1
flow 5
flux 1
followed 1
following 3
foodstuffs 9
for 32
foregoing 2
form 12
formed 5
forming 1
forth 3
frame 1
freeze 38
freezedried 1
freezedrying 1
freezing 7
from 16
frozen 11
full 1
function 1
further 1
furthermore 1
guarantee 1
has 6
have 2
having 1
head 1
heat 29
heating 4
hence 1
hermetically 1
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hollow 1
however 2
hygienic 1
if 3
ii 1
iiaccp 1
important 1

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 improvement 1
 in 86
 inconvenient 1
 individual 3
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 inner 16
 installed 1
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 interval 2
 into 16
 introduce 1
 introduced 1
 invention 20
 irregular 1
 is 70
 isolated 2
 it 8
 its 15
 jacket 26
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 kept 3
 large 1
 layer 5
 leaking 1
 least 1
 liquid 48
 location 1
 longitudinal 3
 lower 9
 made 7
 main 8
 maintained 1
 making 2
 manner 2
 manufacturing 1
 material 52
 materials 5
 may 4
 means 7
 medicaments 9
 medium 23
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 moisture 6
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moreover 2
most 1
mounted 1
multiple 5
multitude 10
mutually 5
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necessity 1
need 2
no 1
non 1
not 2
notions 1
novel 1
nozzle 1
nozzles 2
number 1
numbers 3
object 3
objects 3
occur 1
of 177
on 14
once 1
one 2
onto 6
opened 1
opening 3
operation 1
operations 3
or 11
order 1
other 1
out 7
outer 16
outlet 2
over 1
part 17
partly 2
passageway 4
paying 1
perfectly 2
peripheral 1
peripheries 1
periphery 8
pipe 1
place 1
placed 3

plurality 2
point 3
points 1
port 7
portion 1
portions 2
positioning 1
possesses 1
possibility 1
possible 2
predetermined 5
presence 1
present 15
prevent 1
prior 1
problem 3
problems 2
process 1
produced 1
producing 1
production 3
provide 2
provided 5
providing 2
pump 1
pushed 1
quantity 1
range 1
rate 2
reaches 1
read 1
recovering 1
recovery 3
relates 1
relationship 3
remarkably 1
remove 1
research 1
residing 1
respect 2
same 1
say 5
scale 2
schematic 1
section 1
secured 1
securing 3
series 3

shape 6
shaped 4
shelves 1
should 4
showing 2
shown 3
side 24
simple 1
simply 2
since 1
single 4
so 10
solved 2
solving 1
soon 2
space 2
span 1
specification 1
standard 1
standpoint 1
starting 1
state 3
sterilization 1
sterilized 2
still 1
stopped 1
storing 1
studies 1
subjected 8
sublimate 2
sublimated 1
sublimating 1
sublimation 7
subsequently 1
substantially 6
such 17
summary 1
supplied 2
supply 2
supplying 3
supporting 2
surface 15
surround 3
surrounding 3
surrounds 1
system 6
take 1
taken 2

temperature 3
terminal 1
that 14
the 346
their 1
then 4
there 10
thereafter 1
therebetween 1
thereby 4
therefore 1
thereof 3
these 4
thickness 7
this 14
though 1
thought 1
through 5
time 2
title 1
to 101
top 1
total 1
trap 2
trays 1
tube 41
tubepassageway 1
tubes 50
type 1
under 4
understandable 1
unfrozen 1
uniform 12
uniformly 2
unless 1
up 4
upper 8
upright 13
us 1
use 3
used 1
using 1
usually 1
utmost 1
vacuum 16
valve 8
vapor 1
variance 1

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variant 1
variations 2
various 2
vertically 1
very 1
vessel 7
vessels 1
view 7
vt 1
wall 12
water 4
way 1
ways 1
weld 2
welding 1
well 2
when 10
whereby 4
wherein 2
which 38
while 6
will 2
with 26
within 15
without 2
work 1